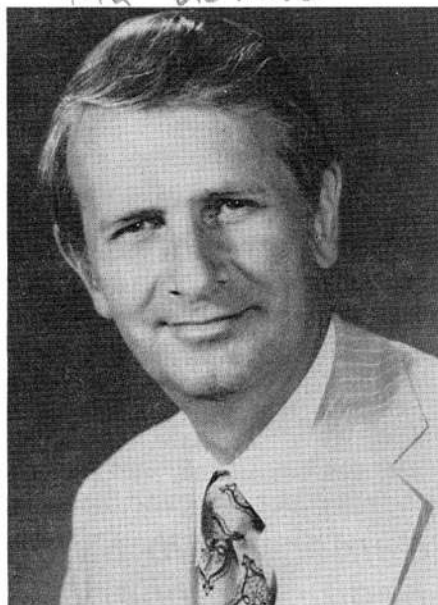


## Nuclear Division reassigned to Vice President Robert Pyle

In the reassignment in the corporate structure announced recently, the Nuclear Division is now the responsibility of Robert E. Pyle. In addition, Pyle's responsibilities include Corporate Distribution; Corporate Technology; Energy and Transportation; General Services; Health, Safety and Environmental Affairs; and Purchasing and Materials Service.

Pyle was born in Parkersburg, W. Va., and is an alumnus of West Virginia University where he received his PhD in chemical engineering in 1953. He also received an honorary doctor of science degree from West Virginia in 1980.

He joined Union Carbide in 1952 as a technical assistant at the corporation's chemicals facilities in South Charleston. Throughout the early part of his career he was associated mainly with the chemicals area of Union Carbide's business. He served in various corporate staff capacities from 1965 until his return to Chemicals and Plastics in 1974 as senior vice-president — industrial products. In 1977, he was named president of the Industrial Chemicals Division and was appointed president of the former Performance Chemicals and Polymers Division in 1979. Later in that year he was elected a corporate vice president responsible for Sil-



Robert E. Pyle

icones and Urethane Intermediates, Coatings Materials, Solvents and Intermediates, and Specialty Chemicals and Plastics.

Pyle is a member of the American Institute of Chemical Engineers, the Financial Executives Institute, the Society of Sigma Xi, the Manufacturing Council of the American Management Association, and of the Board of Directors of the West Virginia University Foundation, Inc.

Married to the former Betty Loraine Ray, Pyle lives in Ridgefield, Conn. They have three children.

## Medic blood drive set at ORNL October 26-28

ORNL employees will have the opportunity to donate blood in Medic's first visit there, October 26, 27 and 28. The blood mobile will visit Building 2500, the Fire Hall.

Medic staged a three-day visit at ORGDP in August and 1263 units of blood were donated to alleviate the extreme shortages of human blood in area hospitals. (Medic covers 27 hospitals in 20 counties in East Tennessee.)

All Nuclear Division employees and the families are covered by Medic's blanket industry coverage, whether they give blood or not.

A representative from every division at ORNL has been appointed to solicit and schedule donors for the late October drive, according to Grover Cain, blood chairman. They are found on page 8.

## Nuclear Division observes Handicapped Awareness Week

(Editor's note: As part of the observance of Handicapped Awareness Week, October 10-16, this article is designed to highlight Nuclear Division activities and programs for handicapped employees, as well as to find out how some of these employees are progressing in their jobs and their relationships with co-workers.)

The Nuclear Division has maintained an active program of hiring handicapped employees and bringing them into the mainstream of the Company, and its efforts were recognized this spring when the Division was named "employer of the year" by both the Tennessee Council for the Hearing Impaired and the Knox Area Committee for the Deaf.

The Division also was chosen to participate in a nationwide Department of Labor study on accommodations (modifications of jobs, environments and procedures) that

have been made for handicapped workers. The Nuclear Division was chosen as one of ten federal contractors that had taken significant steps to hire and accommodate handicapped workers.

### Site visit

Members of the study team visited Nuclear Division sites, met with managers and Equal Opportunity and Affirmative Action officials, learned about Division efforts to hire and accommodate handicapped persons, viewed structural changes made to accommodate the physically handicapped and interviewed several handicapped employees and their supervisors.

Additional ongoing programs for the handicapped involve the use of teletypewriters, interpreting and sign language for hearing-impaired employees. Several other employee development activities, including the Career Planning Program, also have been adapted to meet the needs of handicapped workers.

### Nuclear Division activities

Special Handicapped Awareness Week observances have been held throughout the Nuclear Division; most have centered around activities at ORNL. Laboratory programs included showings of the film, "A Different Approach," which addresses attitudes toward the handicapped (and also was shown at



Henry Coleman, ORGDP

(Please turn to page 5)

## In this issue...

Members of the Union Carbide Retirees Association enjoyed a recent tour of Alaska. Reynold and Ruth LeDoux, Paducah, snapped this photograph of Mendenhall Glacier, with a fishing tug in the foreground. (Story on page 4.)

### Other features:

Foothills Craft Guild .....	page 2
Question Box .....	page 2
More community service awards .....	page 3
Preventing home burglaries .....	page 7







**Weaving and Spinning — Bette Thoeming**

## *Foothills Craft Guild Show set in Oak Ridge Civic Center*

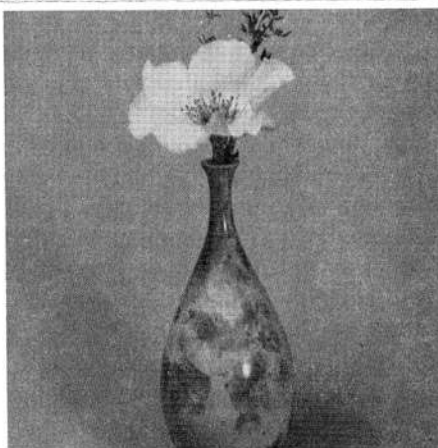
Nuclear Division employees and their families will again be well represented at the 16th annual Foothills Craft Guild Show, November 5, 6 and 7 at the Oak Ridge Civic Center.

Some 25 families will participate and demonstrate their skills in toy-making, leather, doll house making, chair caning, and other crafts. Another 70 craft workers from Tennessee will also take part in the show.

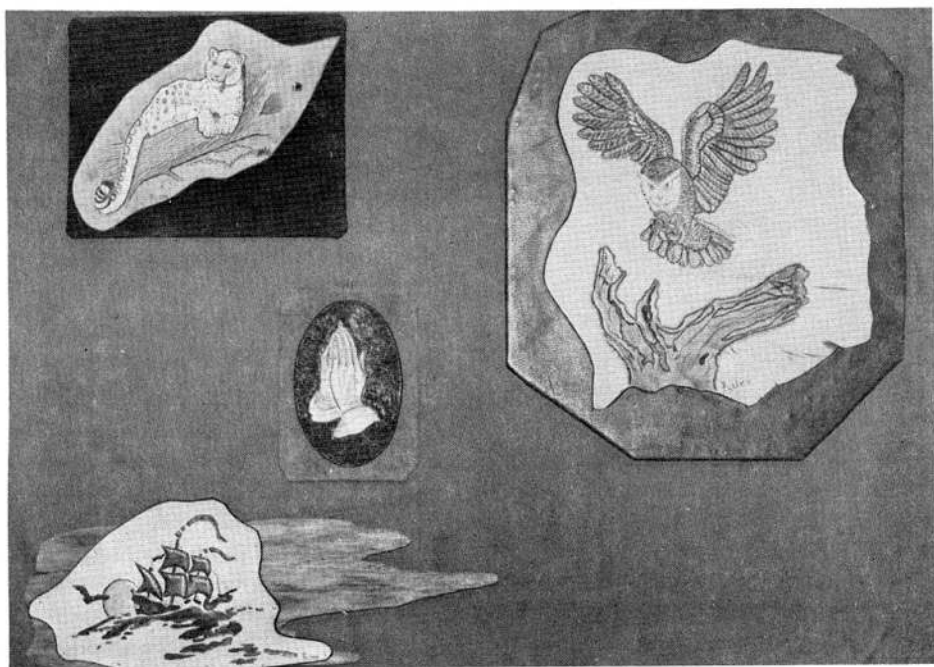
Participants in this year's exhibit include Allison (Mrs. Joe) Arnold, quilting; James E. Brewer, displaying woodworking and bolo ties; Jean (Mrs. Thomas) Cole, pottery; and George Kidd and Judy, toymakers. Exhibitors also this year include Larry E. Comeaux III, carved pipes; Bette (Mrs. George) Thoeming, loom weaving and spinning; Eun Sook (Mrs. Hee J.) Kim, pottery and fabric dyeing; Jude (Mrs. Don) Martin, soft sculpture and wearables; Lowell McCauley, who does chair caning; and his wife, Nancy, who designs and works in needlepoint; David Sampson, doll houses; Dot Sneed, lapidary and cabachon and husband, Wayne, silver jewelry; Barbara (Mrs. William) Pullen, leatherworking; Gayle (Mrs. Doug) Lowndes, loom

weaving; Robert Blackwell, hand carved pipes; Everett Bloom, cabinet making, wood inlay and wood turning; Bill Henry, whittling, folk toys and coopering; Herman Weeren, crystaine glazed vases; and wife, Fran, pottery; Sam Thompson, pottery; and wife, Margaret, ceramics and counted thread embroidery.

Hours for the show Friday, November 5, are from 10 a.m. to 9 p.m.; Saturday, November 6, 10 a.m. to 7 p.m.; and Sunday, November 7, noon to 6 p.m. A single ticket admits the bearer to all three days of the show.



**Glazed vase — Herman Weeren**



**Leather work — Barbara Pullen**

## Question Box

### Concern over Savings Plan

**QUESTION:** Since Carbide is abandoning its Nuclear Division in one, two, three, or four years, what provisions have been made about employees' savings plans? Have any provisions been made to transfer funds to the new contractor or will employees be paid off in a lump sum? Should employees begin drawing out money now or leave it intact until the last minute? Are any income tax provisions being made?

**ANSWERS:** Employees should not take any precipitous action, including withdrawal from the savings plan, until such time as adequate information is available to make an intelligent decision. In connection with the savings plan, such information would probably not be available until after the Department of Energy has selected a successor contractor(s) and has negotiated with that con-

tractor(s) the conditions in connection with operation of the DOE facilities. We do know this much at the present time: If the contractor(s) replacing Union Carbide has a thrift plan of its own, it may be possible for an employee to transfer his or her monies in the Carbide Savings Plan to the contractor's savings or thrift plan. Whether or not this can be done, monies in the savings plan other than those contributed by the employee can, under present regulations, be transferred to an Individual Retirement Account to defer taxes on that amount.

You will be given more information on this when it is available.

**QUESTION:** What procedure does a weekly salaried employee follow in getting his/her job level reviewed? What and who justifies a level change?

**ANSWER:** Salaried employees who feel their job levels or titles are improper may request that their jobs be reviewed. It is preferable that such a request be made through appropriate line supervision; but at an employee's option, it can be made through the installation Salary Office or a Salaried Employee Complaint Program counselor. These reviews and evaluations are conducted by the installation Salary Office.

Job levels are based on the results of evaluation of current duties and responsibilities by the Nuclear Division Job Evaluation Committee.

## Patent

J. Giles Morgan, Mark J. Rennich and Marvin E. Whatley, all of ORNL, for "Face Seal Assembly for Rotating Drum."

**UNION  
CARBIDE**

### **Nuclear Division News**

UNION CARBIDE CORPORATION  
NUCLEAR DIVISION  
Post Office Box Y  
Oak Ridge, Tenn. 37830

**EDITOR (Y-12)**  
James A. Young, 574-1643

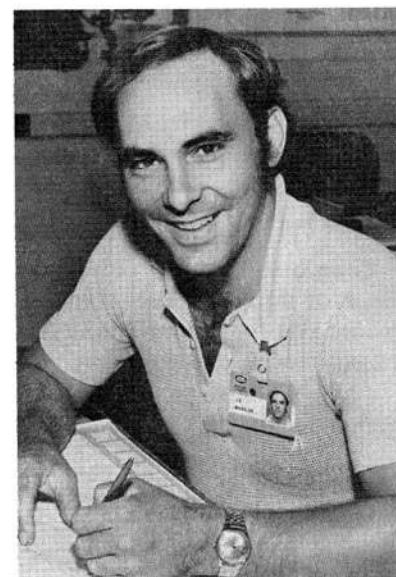
**ASSOCIATE EDITOR (ORNL)**  
Cindy Ross Lundy, 574-4163

**ORGDP**  
Ruby A. Miller, 574-8092

**PADUCAH**  
Laura Quigley, Bell 208

**IOBCE**  
INTERNATIONAL ASSOCIATION  
OF BUSINESS COMMUNICATORS

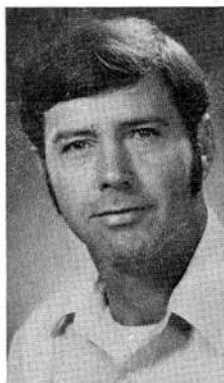
Published every other week  
for employees such as:



**John E. Wheeler, Y-12  
Mechanical Inspection**



# Service award winners involved in many activities



Lankford



Larson



Maples



McNeil



Moore



Peeler

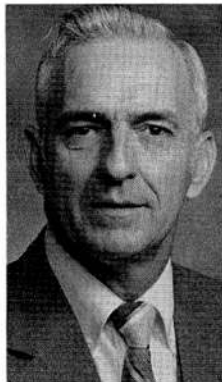


Powers

(Editor's note: Ten more Nuclear Division recipients of Union Carbide Community Service Awards are profiled in the following article. The 37 winners were nominated by Division employees and selected by committees at each facility composed of Carbide and community representatives. They were honored at special ceremonies earlier this month for their participation in "voluntary, uncompensated activities that benefit their communities." Profiles of the seven remaining award recipients will appear in the October 28 issue of *Nuclear Division News*.)



Raines



Ridenour



Rollins

**Bill G. Lankford, ORNL** — Lankford has been active in community service activities during the past 11 years. He has served as first lieutenant and chaplain of the Loudon County Rescue Squad and has been a coach and league vice president for Loudon City Little League Baseball. He also has served as sergeant and lieutenant and currently is chief of the Loudon County Auxiliary Police, which provides emergency support to the city police department and county sheriff's office. Lankford, a resident of Loudon, is a carpenter in the Plant and Equipment Division.

**Duane C. Larson, ORNL** — Larson has served the Karns community for nearly 10 years in various capacities, including president of the Karns Community Club. He helped initiate the semiannual "trash-a-thon" and is a founder and charter board member of the Karns Volunteer Fire Department. He also has been involved in the Karns Community Fair, the Council of West Knox County Homeowners and a central study committee to help improve the organization of city/county government. Larson, a research staff member in the Engineering Physics Division, lives in Knoxville.

**J. Claude Maples, Y-12** — Maples has been involved in establishing community emergency services for the past 24 years, serving in many leadership roles and helping to organize rescue squads in Loudon County and other communities. He was actively involved in the purchase of property and equipment during the formation of the Loudon County squad. He has spent many hours working in emergency situations, including fires, automobile accidents, floods and cases of miss-

ing persons. Maples, a Lenoir City resident, is a machinist in the Metal Preparation Division.

**Lon W. McNeil, Y-12 retiree** — McNeil has served the Fountain City Lion's Club and the East Tennessee Eye Bank for more than 25 years. He has been responsible for obtaining more than 200 "eye wills" and made arrangements for a booth at the TVA & I Fair for obtaining these donations. McNeil has been a leader of the club's White Cane Day and also has assisted with the design, construction and furnishings of the new East Tennessee Eye Bank. A resident of Knoxville, McNeil retired earlier this year from his position as an engineer in the Engineering Division.

**Kathleen D. Moore, ORGDP** — Moore has been active in volunteer work for the Boys Club of Oak Ridge, devoting approximately 500 hours a year for the past 25 years. She has held numerous leadership roles in the organization. Moore also has devoted some 250 additional hours a year to volunteer service in various other community activities. A reports and data assistant in the Operations Division, Moore is a resident of Oak Ridge.

**Tom G. Peeler, ORGDP** — Peeler has devoted some 1000 hours a year to community activities during the past nine years. He has served as a director of the East Tennessee Development Association Tellico Area Planning Council, as vice president of the Loudon County Recreation Board and as mayor of Greenback. He also has worked to upgrade community recreational facilities and projects as a committee leader and organizer of fund-raisers. Peeler, a

supervisor in the Operations Division, lives in Greenback.

**Leslie R. Powers Jr., ORGDP** — Powers has been involved in volunteer work for the past 25 years, devoting as many as 700 hours a year to service with the Clinton Recreation Advisory Board, Optimist Club, Youth Haven and the Anderson County Community Action Program. He helped organize a youth basketball program and has held leadership positions in numerous organizations and planning committees. Powers, who lives in Clinton, is an engineering project manager in the Separation Systems Division.

**Esco J. Raines, ORGDP** — Raines has been instrumental in the organization and development of the Caryville Volunteer Fire Department, devoting more than 1000 hours a year to the organization for the past 12 years. He also has been active in the Boy Scouts of America, serving a local troop as assistant scoutmaster for the past four years. Raines, an inspection supervisor in the Technical Services Division, resides in Caryville.

**Carl E. Ridenour, Y-12** — Ridenour has been active in community service to both youth and adults for the past 29 years. He has helped raise funds for St. Jude's Hospital and has handled a Shrine paper sale route for the past 25 years. Ridenour helped plan an "old timer's day" for the renovation of a community building and has been involved in volunteer clean-up efforts, a community watch program and Little League baseball. A Loudon resident, Ridenour is an electrician in the Maintenance Division.

**Maurice E. Rollins, Paducah** — Rollins has been involved in community service activities for the past 30 years and currently serves as a director of the West Kentucky Mental Health and Mental Retardation Center. He has served as treasurer of the Ballard County United Appeal and the Ballard County Lion's Club and has been mayor and council member for the City of Barlow. He has worked as a timekeeper for the Ballard County High School basketball games for 20 years. A resident of LaCenter, Rollins is an engineering technologist in the Plant Engineering Division.

## Safety Scoreboard

Time worked without a lost-time accident through October 7:

Y-12 Plant.....	86 Days	3,170,000 Employee-Hours
ORGDP .....	238 Days	5,509,371 Employee-Hours
ORNL .....	113 Days	2,522,247 Employee-Hours
Paducah.....	799 Days	6,662,300 Employee-Hours



# Union Carbide Retirees Association



P.O. Box 3501      P.O. Box 238  
Oak Ridge, TN 37830      Paducah, KY 42001  
576-1786

News editor: Al Burris      Associate editor: Warner Taylor



**ALASKA TRIP** — Members of the UCRA group visited Moraine Lake in the Valley of the Ten Peaks, a popular spot for canoeing. (Photo submitted by Reynold and Ruth LeDoux of Paducah.)

We are encouraging ORNL retirees to volunteer for the job of registering blood donors during the Medic drive October 26, 27 and 28 at the Laboratory. There will be a morning and an afternoon shift every day, and each volunteer may work during the half day of his or her choice. Please call Dramia Smith at 483-5057 (Oak Ridge), if you are interested.

## Reunion/picnic

Our Sept. 24 reunion was the first one attended by two of our older retirees. Jack W. Ainsworth (shown with his wife, Gladys) retired from ORGDP in 1958 and celebrated his 89th birthday on Sept. 18. The couple's son drove them the 270 miles from Huntingdon to spend the day with their friends.

William R. Smith, 83, retired from ORNL in 1964. He and his wife traveled from Rome, Ga., to attend the reunion.

## Travel news

Our Alaska trip was outstanding, as we enjoyed both the beautiful scenery and the fellowship of a happy group. On our second day, we stopped at the small town of Warroad, Minn., for a coffee break, and were pleasantly surprised when a photographer from the local newspaper came to the restaurant to take a picture of the "hillbillies" from Tennessee. When we returned home, we had received a copy of *The Warroad Pioneer* with our picture in it.

We had another unexpected treat on our first night in Alaska. When we arrived in Haines, we learned that the last day of the Alaska State Fair was being held there. When we got to the fair, we were invited to park our bus inside the fair grounds, and the officials came out to greet us and direct us to all their special shows

and events as honored guests!

A number of people have called recently to inquire about reservations for our 1983 trips to Mexico, Hawaii, Nova Scotia and the Kentucky Derby. At this time, we know only that our trip to Mexico will be in late February or early March, the Hawaii trip in June, the Kentucky Derby in early May and our Nova Scotia trip in September. We promise **not** to make reservations for any of these trips until they are announced in *Nuclear Division News*, probably around the first of next year.

## Paducah news

Seventy-four persons attended the September 16 picnic of the Paducah Retirees Association at Bob Noble Park. Kathie Smith, vice president, was in charge of the evening's entertainment, which included skits, stories, Shakespeare readings and games.

The group's next meeting will be held October 21 at Bonanza Restaurant.

## Other activities

Doug Lovette of Y-12 has asked us to provide scorekeepers for the Special Olympics bowling tournament October 19 and 20 at the Tri-County lanes. Volunteers would be needed from noon until 2 p.m. each day. M. J. Gibson, 457-6627 (Clinton), is scheduling those who would like to help.

Highlights of our first four bowling days include:

**Mens** — Scratch game, Seth Wheatley, 226; series, Virgil Murphy, 611; handicap game, John Akers, 257; series, Akers, 685.

**Women's** — Scratch game, Jean Smallen, 232; series, Lela Delmonte, 537; handicap game, Smallen, 253; series, Edna Jones, 611.



Gladys and Jack Ainsworth



William R. Smith

## Save Energy / Share The Ride

### ORNL

**CAR POOL MEMBER NEEDED** from West Knoxville (Cloth World Parking Lot, Kingston Pike) to East or West Portal, 8-4:30. Paula Wright, home phone 588-7765.

**VAN POOL RIDER NEEDED** from West Knoxville area (Bearden through Farragut) to main portals, 8-4:30. Dean Treadway, plant phone 4-6580; home phone 584-4879.

**RIDE NEEDED** from Oak Ridge Highway between Karns and Solway to East Portal, 8:15-4:45. Peterson, plant phone 4-4483; home phone 690-3989.

**VAN POOL RIDERS NEEDED** from Walker Springs area (Sans Souci, Plantation Manor, Wesbridge, Brendon Park and Crestwood Hills) to any portal, 8-4:30. Mike, plant phone 4-4885; home phone 691-4194.

**VAN POOL RIDERS NEEDED** from Sutherland Avenue and Papermill Drive area to ORNL, 8:15-4:45. D. P. Atkins, plant phone 4-5463; home

phone 584-3766.

**CAR POOL MEMBER WANTED** from Knoxville, Middlebrook Pike/Robinson Road/Piney Grove Church Road (Landmark, Stonebrook and Canby Hills subdivisions), to East Portal, 8:15-4:45. J. W. Nave, 4-4485; or J. W. Simms, 4-5926.

**VAN POOL RIDER NEEDED** from West Knoxville (Cedar Bluff, Middlebrook Pike, Vanosdale Road, Cloth World, Kingston Pike) to any portal except South, 8-4:30. Leon, plant phone 4-5723; home phone 693-3211.

**RIDE NEEDED** from Oak Ridge (Amherst Lane area) to North or Central Portal, 8-4:30. Angie Puckett, plant phone 4-0377; home phone 483-7116.

### ORGDP

**CAR POOL MEMBER** from Halls area to any portal, 8-4:30. John Cameron, plant phone 4-9689; home phone 922-8720.

## Harold Adair promoted at ORNL

Harold L. Adair has been named to head the Isotope Research Materials Laboratory in the Operations Division at ORNL.

Adair will be responsible for research, development and production activities which provide samples of highly enriched stable and radioactive isotopic materials used in government, university and industrial research programs.

He joined Union Carbide in 1960 as a physicist in the former Isotopes Division at ORNL. Adair also has served as development staff member in the Solid State Division and as a research and development group leader in the Operations Division.

A native of Haralson County, Ga., Adair received a BS in physics from Oglethorpe University and an MS in physics and an MBA in industrial management, both from the University of Tennessee.

He is a member of the International



Adair

Nuclear Target Development Society and a 1975 recipient of a NASA Group Achievement Award for his contributions to the development, operation and support of scientific experiments for the Apollo-Soyuz Test Project.

Adair and his wife, the former Margie Joyce Campbell, live at 112 Bay Path Drive, Oak Ridge. They have two children.



# Handicapped Awareness Week

(Continued from page 1)

ORGDP and Y-12); and a presentation by Dave Avans, supervisor for the Tennessee Department of Vocational Rehabilitation, who discussed becoming more aware of the needs of the handicapped. ORNL's Central Research Library also displayed a notebook of articles related to handicapped awareness.

At other Nuclear Division installations, we talked to handicapped employees about problems they have encountered on the job and their ideas on attitudes toward the handicapped.

## Employee comments

**Henry Coleman** has worked as a reproduction clerk in the Finance, Materials and Services Division at ORGDP since February. He explained that he enjoys his job and has encountered only one problem resulting from his hearing impairment — the difficulty in communicating with employees that he doesn't know. He has learned to read the lips of people with whom he works, and they have no trouble understanding him when he speaks. Coleman suggested that hearing employees who don't know sign language "help communicate with their hearing-impaired co-workers by writing down

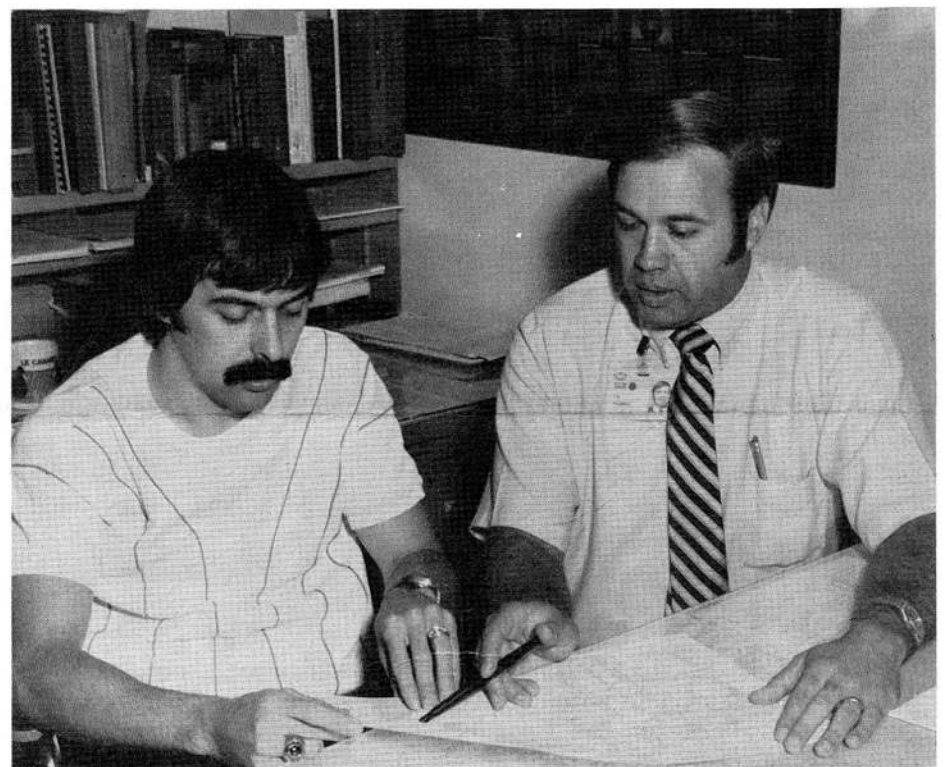
anything that they want to say."

**Jack Reagan**, Material Specimen Shop in Y-12's Fabrication Division, said he has "no problems" at his job. Deaf since birth, he has adapted well into the shop routine, according to his supervisor, Harold Alvey. Reagan reads lips well, and most of his co-workers have no problem communicating with him. He has used and appreciates the teletypewriter at the Shift Superintendent's Office, but he pointed out that such use is limited because of its dependence upon similar equipment at the receiving end.

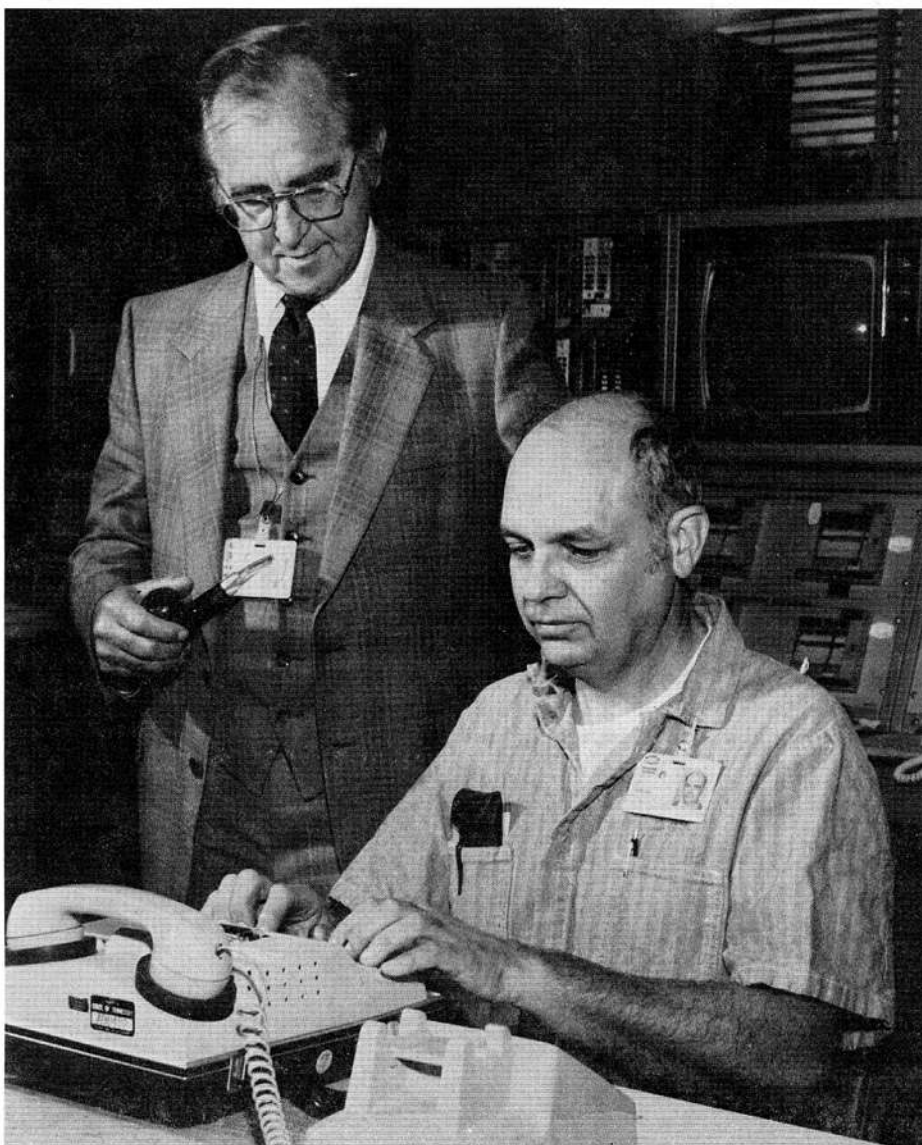
**Rick Crowder**, an engineer in the Cascade Division at Paducah, was an Air Force pilot before a motorcycle accident that confined him to a wheelchair. He joined Carbide last year as part of the Career Opportunity Program and now is involved in process planning, which he described as challenging and enjoyable. Crowder said his biggest obstacles in his job have been physical ones — circumventing stairs and getting in and out of restrooms, for example. He stressed that the attitudes of his fellow employees have been a help, rather than a hindrance. "Nobody sees my wheelchair," Crowder said. "They just see me."



**CAREER PLANNING PROGRAM AT ORNL** — Hearing-impaired employees participated in a recent Career Planning Program at ORNL. Program coordinators and instructors included, standing, from left, ORNL Affirmative Action Coordinator Barbara Ashdown; Jane Patterson of the ORNL Training Department, who has coordinated employment of the handicapped for the Nuclear Division; and Robin Shuh, interpreter.



Rick Crowder and Jim Thomas, Paducah



**USING TELETYPEWRITER** — Jack Reagan of Y-12's Fabrication Division uses a special teletypewriter for hearing-impaired employees as his supervisor, Harold Alvey, looks on.

## Poster quiz answers

### Rating handicapped employees

How do handicapped employees compare to those without disabilities in the areas of attendance, safety and rates of retention on payrolls?

Studies performed by major industries and government agencies have shown that there are no significant differences between handicapped and nonhandicapped employees in these areas.

These studies indicate that handicapped persons are like everyone else. They are as conscientious, dependable, industrious and intelligent as persons who are not handicapped. Although some of them occasionally require special accommodations, many do not, and when such accommodations are needed, they are often less costly or complicated than expected.

The important thing to remember is that handicapped employees want and need to be treated as nearly like everyone else as possible.



## Paducah softball winners



**CO-CHAMPIONS AT PADUCAH** — Sweet Ole Bill's Gang shared the spotlight in the softball competition at Paducah. In the front row, from left, are Susan Wright, John Coil, Dewey Word, Randy Wright, Hubert Conway, Dave Lichtenberg, David Sanderson and Brenda Lichtenberg. In the back row are Bill Switzer, coach; Roger Dew, Darrell Evans, Steve Courtney, Tom Peeler, Dick Veazey, Doug Thompson, Bill Kelley and Rod Pryer.

## More Oak Ridge champs



**ATOMIC CHAMPIONS** — The B. T. Express took the Atomic Tournament in the softball competition. In the front row, from left, are Leo Whiteside, Rickey Madison, Robert Sweeney, Richard Massey, Frank Linson and Eddie Chatman. In the back row are Herbert C. Booker, Ron Lee Taylor, Michael Dobson, Hendricks Johnson and Luther Burum.



**WINNING BUSCHLEAGUERS** — The Buschleaguers equalled the Sweet Ole Bill's Gang, with a nine-win, two-loss record in season play in softball at Paducah. The 'Leaguers consist of, from left, Dale Cobb, Rick Green, Carol Bailey, Phil Brown, Judy Crisp, Chris Mason, Bob Lichtenberg, Jim Thomas, Dave Rigdon, Stan Crisp, Mike Fitzgerald, Boyd Warriner, Steve Davis and Ron Dierolf. Not pictured is Carl Walter.



**MIXED TOURNAMENT CHAMPS** — The Pac took the tournament championship in mixed softball, ending the 1982 season. In the front row, from left, are Billy Matthews, John Curny and Jay Stephens. In the second row are Palmyra Moore, Mary Jones, Debbie Sharp and Karen Ryan. In the back row are John Guttery, Ron Goin, Fred Baker, Milton Loy and Stan Stines.

## Bowling alley notes...

### Mixed League...

The M & Ms (for Martins and Martins) hold a scant one-point lead in the UCC Mixed Bowling circles. Highs thus far go to Allyn Zerby, with a 682 handicap series; Trish Lankford, with a 716. Bob Martin's 259 single is high; as is Lankford's 265. The Split Images have posted a 914 single; 2491 series, both in handicap scoring.

### ORGDP Women...

The Mousechasers hold the nine and one-half point lead in the ORGDP Women's League, ahead of the Spotters. Jennie Saffell's 507 series stood high recently in scratch count; while handicap highs went to Sherry Hill, a single of 242, series of 673.

### Wednesday Men...

The Protectors are new leaders in the Carbide Wednesday League, rolling five points ahead of the Sues Sooners. The Operators hold the high handicap series, 3104; and the Knuckleheads have high singles of 1061. Dave Stacy's 595 scratch series stands high; as does Bull Atkins' 694 handicap tally.

### ORNL A League...

ORAU leads the ORNL A Men's League, a single point ahead of the Ten Pins. Their 3122 series is going to be hard to beat; and the Dynamics' 1090 singles count also stands high. Individual scoring went to Ray Richardson, 687 series; 276 single...both in handicap count.

### Y-12 Classic...

The Ridgers hold a one-half point lead in the Y-12 Classic Bowling League after five weeks of rolling. Larry Hammonds' 726 handicap series stands high; Ellis Kerns 276 is tied with Ken Brown for high single. The Apollo Five rolled a 3131 early in the season and the Lightning Balls rolled an 1103 single.

High week highs recently went to the Kingpins with a 3107 series.

### Family Mixed...

The Carbide Family Mixed League went to the Oops team (Edith Duckworth, Elmer Johnson, Tillie Plaza, Bobby Rutherford and Sewell Brown) as the Smooth Strokes took second place. High game of the year went to

Marge Daugherty, 265; and Leon Schlemper, 259. Mary Goldberg rolled the high series of 717; while Wayne McLaughlin totalled a 704. Most improved bowlers were May Hawkins and Jim Steele.

### Monday Mixed...

A three-way tie has developed in the Carbide Monday Mixed League, as the Pacesetters, Hi-Rollers and Four Eagles stand one point out in front. Penny Jessen's 585 scratch series is high for women; Joe Carr's 585 for men. The Lucky Strikes put a 2034 on the board in scratch totals ...and the Pacesetters have a 694 single in scratch count.



# Bill Roddy named technical assistant

J. W. (Bill) Roddy has been appointed technical assistant to Donald B. Trauger, associate director for nuclear and engineering technologies at ORNL.

Roddy previously has served as on-site environmental representative for ORNL at the H-Coal Pilot Plant, a major DOE synthetic fuels development project at Catlettsburg, Ky.

Roddy will assist in the administration of research and development carried out in four divisions — Chemical Technology, Engineering Technology, Fuel Recycle and Instrumentation and Controls — and in support of five major programs including nuclear reactor technology, fuel reprocessing, gas-cooled reactor development, nuclear waste and work for the Nuclear Regulatory Commission.

Roddy succeeds James D. White, who has completed a two-year assignment and is transferring to the Instrumentation and Controls Division, where he will be in charge of a Nuclear Regulatory Commission-sponsored program on high-pressure thermal shock to reactor vessels.

Roddy joined the Chemical Technology Division in 1962, where he was involved in the early development of solvent extraction processes for reprocessing of nuclear fuel.

He holds a BS degree in chemistry from Southern Methodist University and MS and PhD degrees in physical chemistry from Iowa State University. He is a member of the American



Roddy

Chemical Society and Phi Lambda Epsilon professional fraternity.

Roddy and his wife, Frances, reside at 1010 West Outer Drive, Oak Ridge. They have two children.

## Blood

95% need it  
by age 72.

Give enough.

It takes more blood than ever to  
save more lives than ever.  
Your blood donation means  
complete family coverage to  
you and life to someone else.



### Crime and prevention

## Preventing home burglary

by Larry R. Moore

In this article, we will discuss more expensive methods of protecting your home from burglary. If you do not act now to protect your home against intrusion, you may soon become a victim, according to national statistics. In fact, while you are reading this article, it's likely that the home of someone you know is being burglarized. After all, a burglary occurs every eight seconds!

Law enforcement departments have received federal grants to improve their crime-prevention units and now use unmarked cars, undercover officers, community crime watch programs, meetings with neighborhood residents and presentations to community and civic groups to help fight crime, but the trend toward home burglaries continues to increase rapidly.

### Appropriate protective measures

Local as well as national burglary rates have soared. In a recent 24-hour period, 47 burglaries were

reported in a Knoxville newspaper. It appears that we are all likely to become burglary victims sooner or later. Therefore, it is up to the home or apartment dweller to take appropriate protective measures.

First, you should change any lock cores that were installed by the contractor or by the previous occupants of your home. Considering the migratory nature of our society, almost anyone could have a key to your dwelling — the baby sitter who worked for the previous occupants, a member of the construction crew — the list could be almost endless.

### Install dead-bolt locks

The lock cores should be replaced by key-operated dead bolts with pick-proof cylinders outside the doors. These provide a much greater resistance to forcible entry than conventional locks. Dead bolts, however, will not prevent entry, but they will cause potential burglars to make a great deal of noise in order to open the doors.

Dead-bolt locks should be installed in solid wood or metal doors for best results. The entry doors to the front and rear of the home, in addition to garage doors, should be of solid wood and contain a dead-bolt lock. However, the dead bolt is ineffective if the door or side panels contain glass or any other material that is easily penetrated and permits access to the internal lock control mechanism.

To increase the effectiveness of the dead bolt, ensure that the door frame is strengthened and that the bolt is round with an outer shell that will turn if a saw blade is inserted.

### Installation costs

Dead-bolt locks for a residence may be purchased for \$20 to \$35. Replacement of existing lock cores and installation of dead bolts will cost approximately \$200 for a house and \$100 for an apartment. Obviously, these costs can be reduced drastically if the resident purchases and installs his or her own system.

These efforts and costs are a small price to pay compared to the possible loss of valuable items, not to mention the emotional trauma that often results from burglary.

In the next column we will discuss another method of protecting your home — the installation of an alarm system.

## Recent Retirements



Neal E. Dunwoody  
Engineering  
ORNL  
28 years service



Randall S. Edwards  
Fusion Energy  
ORNL  
24 years service



Grimes G. Slaughter  
Physics  
ORNL  
25 years service



Roy C. Robertson  
Energy  
ORNL  
27 years service



Lyman R. Brasier  
Operations  
ORNL  
27 years service



Meredith R. Hill  
Metals and Ceramics  
ORNL  
34 years service



Ward E. Foster  
Finance and Materials  
ORNL  
38 years service



William D. Todd  
Plant and Equipment  
ORNL  
36 years service



Alice P.  
Maxwell-Whetsel  
Employee Relations  
ORNL  
31 years service



G. David Novelli  
Biology  
ORNL  
26 years service



Jackie S. Fortner  
Computer Sciences  
ORNL  
38 years service



Omar H. Sharp  
Operations  
ORNL  
35 years service



**BLOOD DRIVE HELPERS** — Nuclear Division retiree volunteers who assisted at the ORGDP blood drive included, from left, Virginia Donahoe, V. T. Murphy and M. J. Gibson.

## Nuclear Division employees give \$1 million plus to UW

More than \$1 million has been pledged to United Way campaigns in the Oak Ridge and Paducah areas, as final reports put the Oak Ridge drive at 103 percent of its goal.

Plant contributions at ORGDP total \$256,577.06, \$387,221.38 at ORNL and \$311,684.47 at Y-12, for a total of \$955,482.91. Initial computer projections put Paducah past its goal of \$62,000. These totals go well past the \$1-million mark.

The Oak Ridge campaign began

September 14 and ended October 8. Final figures do not include the executive payroll and company contributions, which are expected this week.

United Way campaigns in the six counties in East Tennessee and the areas surrounding the Paducah Plant will receive giant boosts toward their individual goals, and service organizations will be able to perform needed benefits for their citizens. Thanks to you, it works for all of us...the United Way.

### News About People

## Von Halle elected to EMS council

Elizabeth S. Von Halle of the Environmental Mutagen Information Center at ORNL has been elected to a three-year term on the Council of the Environmental Mutagen Society.

The purpose of the Society, which has a membership of some 1000 professionals from industry, academia and regulatory agencies, is to encourage the study of genetic effects of mutagens in the human environment.



Von Halle

## ORNL BLOOD DRIVE

### Division Representatives

Analytical Chemistry	Arnold L. Harrod, S-150, 4500S (4-4853)
Central Management Offices	Paula F. Wright, J-216, 4500N (4-4168)
Chemical Technology	Susan K. Whatley, 4500N (4-6135)
Chemistry	J. Paulette Hall, 152, 4500N (4-4994)
Computer Sciences	Charles S. Williams, 259, 4500N (4-5301)
Employee Relations	James A. Holloway Jr., 4500N (4-4438)
Energy	Barbara G. Arrington, 4500N (4-5510)
Engineering	L. H. Boyd, 125-C, 1000 (4-7005)
Engineering Physics	Rebecca Rickman, 6025 (4-6185)
Environmental Sciences	Marvin H. Shanks, 1505 (6-2372)
Finance & Materials	Gus E. Testerman, J-224, 4500N (4-6075)
Fuel Recycle	Jeanette McBride, 7601, MS-1 (4-7029)
Health	Cathy J. McDowell, 4500N (4-7431)
Health & Safety Research	Leslie A. Dedrick, S-108, 4500N (4-4521)
Industrial Safety & Applied Health Physics	W. A. Alexander, G-260, 4500S (6-5256)
Information	Joe L. Rich, E-48, 4500S (4-6949)
Instrumentation & Controls	Joe A. Keathley, 5, 3500 (6-7343)
Laboratory Protection	Jon W. Justice, 2500 (4-6277)
Metals & Ceramics	Harrell E. Reesor, 106-D, 4508 (4-4361)
Operations	W. Scott Aaron, 3550 (4-5916)
Physics	John A. Benjamin, 116, 6000 (4-4756)
Plant & Equipment	W. Wayne Pope, 2518 (4-4505)
Quality Assurance & Inspection	Brena K. Stevens, 10, 2000 (4-7248)
Solid State	Phyllis H. Green, 3025 (4-6151)



**SAFETY CONTEST WINNER** — Michael Cox, left, and Hugh Coltharp, right, congratulate Wendell Cox, Paducah Maintenance, for winning the family safety quiz in September.

UNION  
CARBIDE

UNION CARBIDE CORPORATION  
NUCLEAR DIVISION  
P.O. BOX Y, OAK RIDGE, TENNESSEE 37830

BULK RATE  
U.S. Postage  
PAID  
Permit #70  
Union Carbide  
Corporation



ADDRESS CORRECTION REQUESTED